

JC523  
11/23/01S Please type a plus sign (+) inside this box → 

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PTO/SB/052-11-00  
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11/23/01

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 16]  
(preferred arrangement set forth below)  

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed Sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 3 ]

5. Oath or Declaration [ Total Pages 2 ]

a.  Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

i.  DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

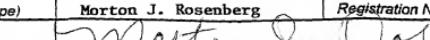
Group Art Unit: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label   Correspondence address below

|         |   |           |              |                  |
|---------|---|-----------|--------------|------------------|
| Name    | Morton J. Rosenberg, Esq.<br>ROSENBERG, KLEIN & LEE |           |              |                  |
| Address | 3458 Ellicott Center Drive - Suite 101              |           |              |                  |
| City    | Ellicott City                                       | State     | MD           | Zip Code         |
| Country | USA   | Telephone | 410-465-6678 | Fax 410-461-3067 |

|                   |   |                                   |               |
|-------------------|---|-----------------------------------|---------------|
| Name (Print/Type) | Morton J. Rosenberg   | Registration No. (Attorney/Agent) | 26,049        |
| Signature         |  |                                   | Date 11/18/01 |

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 410.00

## Complete if Known

|                      |                 |
|----------------------|-----------------|
| Application Number   |                 |
| Filing Date          |                 |
| First Named Inventor | HUANG-TSUN CHEN |
| Examiner Name        |                 |
| Group Art Unit       |                 |
| Attorney Docket No.  | MR3029-5        |

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

|                        |         |
|------------------------|---------|
| Deposit Account Number | 18-2011 |
| Deposit Account Name   |         |

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity  | Small Entity  | Fee Description | Fee Paid   |
|---------------|---------------|-----------------|--|
| Fee Code (\$) | Fee Code (\$) | Fee (\$)        |  |
| 105           | 130           | 205             | 65   |
|               |               |                 | Surcharge - late filing fee or oath  |
| 127           | 50            | 227             | 25   |
|               |               |                 | Surcharge - late provisional filing fee or cover sheet                     |
| 139           | 130           | 139             | 130  |
|               |               |                 | Non-English specification  |
| 147           | 2,520         | 147             | 2,520  |
|               |               |                 | For filing a request for ex parte reexamination                            |
| 112           | 920*          | 112             | 920*   |
|               |               |                 | Requesting publication of SIR prior to Examiner action                     |
| 113           | 1,840*        | 113             | 1,840*   |
|               |               |                 | Requesting publication of SIR after Examiner action                        |
| 115           | 110           | 215             | 55   |
|               |               |                 | Extension for reply within first month                                     |
| 116           | 400           | 216             | 200  |
|               |               |                 | Extension for reply within second month                                    |
| 116           | 920           | 217             | 460  |
|               |               |                 | Extension for reply within third month                                     |
| 118           | 1,440         | 214             | 720  |
|               |               |                 | Extension for reply within fourth month                                    |
| 128           | 1,960         | 228             | 980  |
|               |               |                 | Extension for reply within fifth month                                     |
| 119           | 320           | 219             | 160  |
|               |               |                 | Notice of Appeal   |
| 120           | 320           | 220             | 160  |
|               |               |                 | Filing a brief in support of an appeal                                     |
| 121           | 280           | 221             | 140  |
|               |               |                 | Request for oral hearing   |
| 138           | 1,510         | 138             | 1,510  |
|               |               |                 | Petition to institute a public use proceeding                              |
| 140           | 110           | 240             | 55   |
|               |               |                 | Petition to revive - unavoidable   |
| 141           | 1,280         | 241             | 640  |
|               |               |                 | Petition to revive - unintentional   |
| 142           | 1,280         | 242             | 640  |
|               |               |                 | Utility issue fee (or reissue)   |
| 143           | 460           | 243             | 230  |
|               |               |                 | Design issue fee   |
| 144           | 620           | 244             | 310  |
|               |               |                 | Plant issue fee  |
| 122           | 130           | 122             | 130  |
|               |               |                 | Petitions to the Commissioner  |
| 123           | 50            | 123             | 50   |
|               |               |                 | Processing fee under 37 CFR 1.17(q)  |
| 126           | 180           | 126             | 180  |
|               |               |                 | Submission of Information Disclosure Stmt                                  |
| 581           | 40            | 581             | 40   |
|               |               |                 | Recording each patent assignment per property (times number of properties) |
| 146           | 740           | 246             | 370  |
|               |               |                 | Filing a submission after final rejection (37 CFR § 1.129(e))              |
| 149           | 740           | 249             | 370  |
|               |               |                 | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 179           | 740           | 279             | 370  |
|               |               |                 | Request for Continued Examination (RCE)                                    |
| 169           | 900           | 169             | 900  |
|               |               |                 | Request for expedited examination of a design application                  |
|               |               |                 | Other fee (specify) _____  |

SUBTOTAL (1) (\$ 370

## 2. EXTRA CLAIM FEES

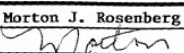
| Extra Claims       | Fee from below | Fee Paid   |
|--------------------|----------------|------------|
| Total Claims 17    | -20** = 0      | 0 x 9 = 0  |
| Independent 3      | - 3* = 0       | 0 x 42 = 0 |
| Multiple Dependent | 140            | 0          |

| Large Entity  | Small Entity  | Fee Description  |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) | Fee (\$)   |
| 103           | 18            | 203  |
| 103           | 18            | 203  |
| 104           | 84            | 202  |
| 104           | 84            | 202  |
| 109           | 84            | 209  |
| 110           | 18            | 210  |
|               |               | Claims in excess of 20                                     |
|               |               | Independent claims in excess of 3                          |
|               |               | Multiple dependent claim, if not paid                      |
|               |               | ** Reissue independent claims over original patent         |
|               |               | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0

\*\*or number previously paid, if greater. For Reissues, see above

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40

|                   |   |                                   |        |
|-------------------|---|-----------------------------------|--------|
| SUBMITTED BY      | Complete if applicable  |                                   |        |
| Name (Print/Type) | Morton J. Rosenberg   | Registration No. (Attorney/Agent) | 26,049 |
| Signature         |  |                                   |        |
|                   | Telephone   | 410-465-6678                      |        |
|                   | Date  | 11/12/01                          |        |

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